

DECLARATION AND POWER OF ATTORNEY

PENNIE & EDMONDS DOCKET NO.

4559-056

I, a below named inventor, I hereby declare that:

My residence, post-office address and citizenship are as stated below next to my name,

I believe I am the original inventor and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

WHOLLY MICROFABRICATED BIOSENSORS AND PROCESS

FOR THE MANUFACTURE AND USE THEREOF

specification of which:

is attached hereto ☒ was filed on November 7, 1989 as Application Serial No. 07/432,714
(for declaration not accompanying application)

has amendment(s) filed

(If applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119/§ 172 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before the application on which priority is claimed:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION

APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119/172
			YES _____ NO _____
			YES _____ NO _____
			YES _____ NO _____
			YES _____ NO _____

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing of this application:

APPLICATION SERIAL NO.	FILING DATE	STATUS		
		PATENTED	PENDING	ABANDONED
7/381,223	July 13, 1989		X	
7/270,171	November 14, 1988			X

POWER OF ATTORNEY: As a named inventor, I hereby appoint Frank F. Scheck (Reg. No. 17761), S. Leslie Misrock (Reg. No. 18872), Harry Jones, III (Reg. No. 20280), Berj A. Terzian (Reg. No. 20060), Gerald J. Flintoft (Reg. No. 20823), David Weild, III (Reg. No. 21094), Jonathan Marshall (Reg. No. 24614), Joseph V. Colaianni (Reg. No. 20019), Charles E. McKenney (Reg. No. 22795), Philip T. Shannon (Reg. No. 24278), Roy D. Rein (Reg. No. 22411), Stanton T. Lawrence, III (Reg. No. 25736), Francis E. Morris (Reg. No. 24615), Joseph J. Catanzaro (Reg. No. 25837), Charles E. Miller (Reg. No. 24576), Gidon D. Stern (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Poissant (Reg. No. 28462), and D. Coggio (Reg. No. 27624), Rory J. Radding (Reg. No. 28749), Stephen J. Harbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), and N. Palik (Reg. No. 25510), and Thomas J. Scott (Reg. No. 27836), whose address is Pennie & Edmonds, 1155 Avenue of the Americas, New York, New York 10036, and each of them, my attorneys, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith.

4559-056

D CORRESPONDENCE TO: PENNIE & EDMONDS 1155 AVENUE OF THE AMERICAS NEW YORK, N.Y. 10036				DIRECT TELEPHONE CALLS TO: PENNIE & EDMONDS (212) 790-9090	
FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME		
	COZZETTE	STEPHEN	N.		
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP		
	Nepean, Ontario	Canada	U.S.A.		
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE	
	3922 Richmond Road	Nepean, Ontario	Canada	K2H 5C6	
FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME		
	DAVIS	GRAHAM			
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP		
	Plainsboro	New Jersey	United Kingdom		
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE	
	15-04 Fox Run Drive	Plainsboro	New Jersey	08536	
FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME		
	ITAK	JEANNE	A.		
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP		
	North Brunswick	New Jersey	U.S.A.		
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE	
	19 Lehigh Ct 17 Petunia Drive Apt. 2E	Hamilton North Brunswick	New Jersey	08619 08902	
FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME		
	LAUKS	IMANTS	R.		
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP		
	Yardley	Pennsylvania	United Kingdom		
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE	
	1011 Yardley-Morrisville Road	Yardley	Pennsylvania	19067	
FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME		
	MIER	RANDALL	M.		
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP		
	Morrisville	Pennsylvania	U.S.A.		
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE	
	123 Lafayette Ave.	Morrisville	Pennsylvania	19067	
FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME		
	PIZNIK	SYLVIA			
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP		
	Jackson	New Jersey	U.S.A.		
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE	
	12 Corrinne Court	Jackson	New Jersey	08527	

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201 <i>Stephen M. Cozzette</i>	SIGNATURE OF INVENTOR 202 GD: <i>Graham Davis</i>	SIGNATURE OF INVENTOR 203 JAI: <i>Jeanne A. Itak</i>
DATE December 20, 1989	DATE December 11, 1989	DATE December 12, 1989
SIGNATURE OF INVENTOR 204 <i>Imants Lauks</i>	SIGNATURE OF INVENTOR 205 RMM: <i>R. M. Mier</i>	SIGNATURE OF INVENTOR 206 SP: <i>Sylvia Piznik</i>
DATE December 20, 1989	DATE December 14, 1989	DATE December 11, 1989

SEND CORRESPONDENCE TO: PENNIE & EDMONDS 1155 AVENUE OF THE AMERICAS NEW YORK, N.Y. 10036				DIRECT TELEPHONE CALLS TO: PENNIE & EDMONDS (212) 790-9090	
201	FULL NAME OF INVENTOR	LAST NAME SMIT	FIRST NAME NICOLAAS	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Hightstown	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP U.S.A.	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 198 Stockton St.	CITY Hightstown	STATE OR COUNTRY New Jersey	ZIP CODE 08520
202	FULL NAME OF INVENTOR	LAST NAME STEINER	FIRST NAME SUSAN	MIDDLE NAME J.	
	RESIDENCE & CITIZENSHIP	CITY Trenton	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP U.S.A.	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 107 Brighton Drive	CITY Trenton	STATE OR COUNTRY New Jersey	ZIP CODE 08619
203	FULL NAME OF INVENTOR	LAST NAME VAN DER WERF	FIRST NAME PAUL	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Princeton Junction	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP U.S.A.	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 32 Nassau Place	CITY Princeton Junction	STATE OR COUNTRY New Jersey	ZIP CODE 08550
204	FULL NAME OF INVENTOR	LAST NAME WIECK	FIRST NAME HENRY	MIDDLE NAME J.	
	RESIDENCE & CITIZENSHIP	CITY Plainsboro	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP U.S.A.	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 31 Parker Road	CITY Plainsboro	STATE OR COUNTRY New Jersey	ZIP CODE 08536
205	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
206	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201 NS: <i>[Signature]</i>	SIGNATURE OF INVENTOR 202 SJS: <i>[Signature]</i>	SIGNATURE OF INVENTOR 203 PVW: <i>[Signature]</i>
DATE December 20, 1989	DATE December 12, 1989	DATE December 11, 1989
SIGNATURE OF INVENTOR 204 HJW: <i>[Signature]</i>	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
DATE December 14, 1989	DATE	DATE